Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FE	Complete if Known								
	Applic	Application Number To			Be Assigned		O ₂		
	Filing	Filing Date Hei			rewith		00		
Effective 01/6	First I	First Named Inventor Da		Da	vid T. Beatson et a	ıl	S		
	Exam	Examiner Name Jor			onathan Johnson		コン		
Applicant c	iaims smail enuty	status. See 37 CFR 1.27	Art U	Art Unit					10
TOTAL AMOU	NT OF PAYMENT	(\$) 750	Attorr	Attorney Docket No. K&			S-110US1		6
METHO		FEE CALCULATION (continued)							
☐ Check ☐ Cred	3. ADDITIONAL FEES Large Entity Small Entity								
Deposit Account	Order :		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee D	escription	Fee
Deposit			1051	130	2051	65	Surcharge - late filir	ng fee or oath	Paid
Account Number	18-0350		1052	50	2052	25	Surcharge - late pro	ovisional filing fee or	
Deposit Account Name	RatnerPrestia		1053	130	1053	130	Non-English specifi	cation	
	is authorized to: (chec	ck all that apply)	1812	2,520	1812	2,520	For filing a request for	ex parte reexamination	
Credit any ove			1804	920*	1804	920*	Requesting publication	tion of SIR prior to	
☐ Charge fee(s)	indicated below, excep	he pendency of this application of the filing fee to the	1805	1,840*	1805 1	,840*	Requesting publicate Examiner action	tion of SIR after	
above-identifie	d deposit account.		1251	110	2251	55	Extension for reply	within first month	
	FEE CALCULA	ATION	1252	410	2252	205	Extension for reply	within second month	
BASIC FILI Large Entity	NG FEE mall Entity		1253	930	2253	465	Extension for reply	within third month	
Fee Fee Fe	ee Fee Fee Des	scription	1254	1,450	2254	725	Extension for reply	within fourth month	
,	ode (\$) 001 375 Utility fili	Fee Paid 750	1255	1,970	2255	985	Extension for reply	within fifth month	
	002 165 Design f		1401	320	2401	160	Notice of Appeal		
	003 260 Plant fili		1402	320	2402	160	Filing a brief in supp	port of an appeal	
		filing fee	1403	280	2403	140	Request for oral her	aring	
:	SUBTOTAL (1)	(\$) 750	1451	1,510	1451	1,510	Petition to institute a	a public use proceeding	
A EVEN 1 01 1111			1452	110	2452	55	Petition to revive -	unavoidable	
2. EXTRA CLAIM	FEES FOR UTILITY A Extra	Fee from Fee	1453	1,300	2453	650	Petition to revive – unintentional		
Total Claims 3	-20** = 0	below Paid X 18 = 0	1501	1,300	2501	650	Utility issue fee (or i	reissue)	
Independent	-3** = 0	X 84 = 0	1502	470	2502	235	Design issue fee		
Claims 3 Multiple			1503	630	2503	315	Plant issue fee		
Dependent		X = 0	1460	130	1460	130	Petitions to the Con	nmissioner	
	Small Entity Fee Fee		1807	50	1807	50	Processing fee unde	er 37 CFR 1.17(q)	
Code (\$)	Code (\$)	Description	1806	180	1806	180	Submission of Infor	mation Disclosure Stmt	
		ns in excess of 20	8021	40	8021	40	Recording each pat	•	
		pendent claims in excess of 3 ple dependent claim, if not paid	1809	750	2809			after final rejection (37	
1204 84	//04 4/	issue independent claims over nat patent	1810	750	2810		CFR § 1.129(a)) For each additional	invention to be	
1205 18	2200 9	issue claims in excess of 20 and original patent	1801	750	2801	375	examined (37 CFR)	§ 1.129(b)) d Examination (RCE)	
			1802	900	ĺ	900		d examination of a design	
	SUBTOTA	L (2) (\$) 0	1,502		1.002	-00	application	- Statistication of a design	
		Other fee (specify)							
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0									
SUBMITTED BY							Com	plete (if applicable)	
Name (Print/Type)	y/Agent)	_ 4	1,738		Теlерhопе (610) 407-0700				
Name (Print/Type) Jacques L. Etkowiez Registration No. Attorney/					Date July 15, 2003				

WARNING: Information on this form may become public. Credit card information should not

be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

							
CERTIFICATE OF MAII	L" (37 CFR 1.10)	Docket No.					
Applicant(s): David T. Bea		K&S-110US1					
Serial No.	Filing Date	Examiner	Group Art Unit				
To Be Assigned	Herewith	Jonathan Johnson					
Invention: DIE ATTACH S	SYSTEM AND PROCESS US	SING CORNERCUBE OFFS	ET TOOL				
I hereby certify that the fol	llowing correspondence:						
Divisional Application a	nd its enclosures						
		f correspondence)					
Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 15, 2003 Kathleen Libby (Typed or Printed Name of Person Mailing Correspondence)							
		Kathlee	Mailing Correspondence				
		EV321472454US ("Express Mail" Ma	ailing Label Number)				
Note: Each paper must have its own certificate of mailing.							
			•				

PTO/SB/05 (03-01) (AW 05-03)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.		No.	K&S-110US1			
First Inventor Day		Dav	rid T. Beatson et al.	DT		
Title	DIE ATTACH SYSTEM AND PROCESS USING CORNERCUBE OFFSET TOOL					

(Only for n	ew nonprovisional	l applications und	er 37 C.F.R. 1.53(b))	Title	OFFSET TOOL	ž			
(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Exp				Expr	xpress Mail Label No. EV321472454US				
See MPEP c					ADDRESS TO: Mail Stop Patent Applica Commissioner for Patent P.O. Box 1450 Alexandria, VA, 22313	nts H			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 21] (preferred arrangement set forth below					7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: 10 / 075,899, filed 02/14/02, which is a CIP of U.S. Patent Application No. 09/912,024, filed 07/24/01, which is now U.S. Patent No. 6,412,683, issued 07/02/02. Prior application information Examiner Jonathan Johnson Group / Art Unit: 1725 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
☑ Customer Number or Bar Code Label (Insert Customer Market Mark									
Name 23122									
PATENT TRADEMARK OFFICE									
Address									
City	State				Zip Code				
Country	Telephone			Fax					
Name (Print/Type) Jacques L. Etkewicz		Re	egistration No. (Attorney/Agent) 41,738						
Signature Date July 15, 2003									